- (b) Scientific and technical information for the purpose of this part may include, but is not limited to the following:
- (1) An actual copy of the recorded plat map bearing the seal of the appropriate recordation official (e.g. County Clerk, or Recorder of Deeds) indicating the official recordation and proper citation (Deed or Plat Book Volume and Page Numbers), or an equivalent identification where annotation of the deed or plat book is not the practice.
- (2) A topographical map showing (i) ground elevation contours in relation to the National Geodetic Vertical Datum (NVGD) of 1929, (ii) the total area of the property in question, (iii) the location of the structure or structures located on the property in question, (iv) the elevation of the lowest adjacent grade to a structure or structures and (v) an indication of the curvilinear line which represents the area subject to inundation by a base flood. The curvilinear line should be based upon information provided by any appropriate authoritative source, such as a Federal Agency, the appropriate state agency (e.g. Department of Water Resources), a County Water Control District, a County or City Engineer, a Federal Emergency Management Agency Flood Insurance Study, or a determination by a Registered Professional Engineer:
- (3) A copy of the FHBM or FIRM indicating the location of the property in question:
- (4) A certification by a Registered Professional Engineer or Licensed Land Surveyor that the lowest grade adjacent to the structure is above the base flood elevation.
- [41 FR 46991, Oct. 26, 1976. Redesignated at 44 FR 31177, May 31, 1979, as amended at 48 FR 44544 and 44553, Sept. 29, 1983; 49 FR 4751, Feb. 8, 1984; 50 FR 36028, Sept. 4, 1985; 51 FR 30317, Aug. 25, 1986; 53 FR 16280, May 6, 1988; 59 FR 53601, Oct. 25, 1994; 62 FR 55719, Oct. 27, 1997]

§ 70.4 Review by the Director.

The Director, after reviewing the scientific or technical information submitted under the provisions of \$70.3, shall notify the applicant in writing of his/her determination within 60 days after we receive the applicant's scientific or technical information that

- we have compared either the ground elevations of an entire legally defined parcel of land or the elevation of the lowest adjacent grade to a structure with the elevation of the base flood and that:
- (a) The property is within a designated A, A0, A1–30, AE, AH, A99, AR, AR/A1–30, AR/AE, AR/AO, AR/AH, AR/A, V0, V1–30, VE, or V Zone, and will state the basis of such determination; or
- (b) The property should not be within a designated A, A0, A1–30, AE, AH, A99, AR, AR/A1–30, AR/AE, AR/AO, AR/AH, AR/A,V0, V1–30, VE, or V Zone and that we will modify the FHBM or FIRM accordingly; or
- (c) The property is not within a designated A, A0, A1–30, AE, AH, A99, AR, AR/A1–30, AR/AE, AR/AO, AR/AH, AR/A,V0, V1–30, VE, or V Zone as shown on the FHBM or FIRM and no modification of the FHBM or FIRM is necessary: or
- (d) We need an additional 60 days to make a determination.

[66 FR 33900, June 26, 2001]

§ 70.5 Letter of Map Amendment.

Upon determining from available scientific or technical information that a FHBM or a FIRM requires modification under the provisions of §70.4(b), the Administrator shall issue a Letter of Map Amendment which shall state:

- (a) The name of the Community to which the map to be amended was issued;
 - (b) The number of the map;
- (c) The identification of the property to be excluded from a designated A, AO, A1–30, AE, AH, A99, AR, AR/A1–30, AR/AE, AR/AO, AR/AH, AR/A, VO, V1–30, VE, or V Zone.

[41 FR 46991, Oct. 26, 1976. Redesignated at 44 FR 31177, May 31, 1979, as amended at 48 FR 44553, Sept. 29, 1983; 49 FR 4751, Feb. 8, 1984; 50 FR 36028, Sept. 4, 1985; 59 FR 53601, Oct. 25, 1994; 62 FR 55719, Oct. 27, 1997]

§ 70.6 Distribution of Letter of Map Amendment.

- (a) A copy of the Letter of Map Amendment shall be sent to the applicant who submitted scientific or technical data to the Administrator.
- (b) A copy of the Letter of Map Amendment shall be sent to the local